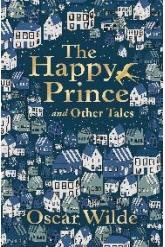
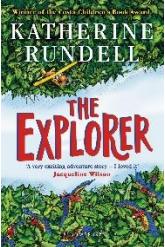
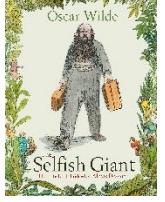


Year Six Spring Term Curriculum

| | Spring 1 | Spring 2 |
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| English: Reading  Pathways to Read |  <p>The Happy Prince and Other Tales by Oscar Wilde Genre: Fiction</p> <p>We use the teaching sequence of predict, clarify vocabulary, read and retrieve and explain.</p> <ul style="list-style-type: none"> • Can I draw inferences from characters' feelings, thoughts and motives and justify with evidence? • Can I make comparisons within and across books? • Can I evaluate authors' language choice, including figurative language? |  <p>The Explorer by Katherine Rundell Genre: Fiction</p> <p>We use the teaching sequence of predict, clarify vocabulary, read and retrieve and explain.</p> <ul style="list-style-type: none"> • Can I draw inferences from characters' feelings, thoughts and motives and justify with evidence? • Can I identify how language, structure and presentation contribute to meaning? • Can I evaluate authors' language choice, including figurative language? |
| English: Writing  Pathways to Write |  <p>The Selfish Giant by Oscar Wilde Genre: Fiction</p> <ul style="list-style-type: none"> • Can I distinguish between the language of speech and writing? • Can I recognise vocabulary and structures for formal speech and writing, including subjunctive forms? • Can I use passive verbs? • Can I use semi-colons to mark boundaries between independent clauses? |  <p>The Day the War Came by Nicola Davies Genre: Poetry</p> <ul style="list-style-type: none"> • Can I passive verbs? • Can I use a variety of verb forms correctly and consistently including the progressive and the present perfect forms? • Can I use a wide range of devices to build cohesion? • Can I use organisational and presentational devices to structure text? • Can I use colons to mark boundaries between independent clauses? |
| Maths  | <p style="text-align: center;"><u>Statistics</u></p> <ul style="list-style-type: none"> • Can I read and interpret tables? • Can I calculate information in a table? • Can I read and interpret bar charts? • Can I draw bar charts using data? • Can I find the mean? | <p style="text-align: center;"><u>Area, Perimeter and Volume</u></p> <ul style="list-style-type: none"> • Can I find area and perimeter of shapes? • Can I find area of a triangle? • Can I find area of a parallelogram? • Can I find volume of a cuboid? |

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| | <p>Decimals</p> <ul style="list-style-type: none"> • Can I identify place value within 1? • Can I add and subtract decimals? • Can I multiply and divide by 10, 100 and 1000? • Can I multiply and divide decimals by integers? • Can I multiply and divide decimals in context? <p>Fractions, Decimals and Percentages</p> <ul style="list-style-type: none"> • Can I find decimal and fraction equivalents? • Can I understand percentages? • Can I convert fractions to percentages? • Can I find equivalent fractions, decimals and percentages? • Can I order fractions, decimals and percentages? • Can I found a percentage of an amount? | <p>Algebra</p> <ul style="list-style-type: none"> • Can I use function machines? • Can I complete substitutions? • Can I form expressions? • Can I form equations? • Can I solve 1 step and 2 step equations? • Can I find pairs of values? • Can I solve problems with two unknowns? <p>Ratio</p> <ul style="list-style-type: none"> • Can I use ratio language? • Can I use the ratio symbol? • Can I use scale factors? • Can I use ratio and fractions? <p>Shape</p> <ul style="list-style-type: none"> • Can I measure and classify angles? • Can I calculate angles? • Can I calculate angles in a triangle? • Can I calculate angles in quadrilaterals? • Can I calculate angles in polygons? • Can I draw shapes accurately? • Can I identify nets of 3D shapes? |
| Science | <p>Living Things</p> <ul style="list-style-type: none"> • How can we classify living things? • How can vertebrates be classified? • How can we use a branching key to classify vertebrates? • 4. How can I classify flowering and non-flowering plants? | <p>Animals including humans</p> <ul style="list-style-type: none"> • What is the circulatory system? • What is the function of the heart? • What is the function of blood? • How does exercise affect heart rate? • How are nutrients transported around the body • What effect do harmful substances have on the body? |
| Computing  | <p>Programming</p> <ul style="list-style-type: none"> • What is a variable? • Why is a variable used in a program? • Can I improve a game by using variables? • Can I design a project? • Can I create a project? • Can I evaluate my project? | <p>Spreadsheets</p> <ul style="list-style-type: none"> • Can I create a data set? • Can I build a data set? • Can I explain formulas? • Can I apply formulas? • Can I create a spreadsheet? • Can I choose suitable ways to present data? |
| History  | <p>The Ancient Greeks</p> <ul style="list-style-type: none"> • Why did the Ancient Greek Empire become so important? • How different were the Spartans and the Athenians? • What can we learn about the Ancient Greeks from their myths and religion? • Why did the Ancient Greeks fight so many wars? • 5. What of the Ancient Greeks is significant today? | |
| Geography | | <p>South America and the Amazon</p> <ul style="list-style-type: none"> • What do we know about South America? |

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|  | | <ul style="list-style-type: none"> • What is significant about each country in South America? • What is so amazing about the Amazon? • Do people live in the Amazon? • What makes people move from rural areas to cities, and is life always better in urban areas? • Does everyone who lives in Brazil have a similar lifestyle? |
| Art  | <u>How can lino be used in art?</u> <ul style="list-style-type: none"> • What do we already know about different types of printing? • What is lino and how is it used in art? • Can I explore the patterns and motifs of the Ancient Greek culture? / Can I design simple yet effective images that I may be able to recreate using a lino cutting? • Can I cut my lino in preparation to print? • Can I print using my lino cutting? • Can I explore how I can manipulate the prints I have created? (CAD) • Can I make your image into wallpaper that repeats? • Can I evaluate the success of my own and other people's finished pieces? | |
| | | <u>Food</u> Can I design and make Fair Trade biscuits? <ul style="list-style-type: none"> • Can I explore and evaluate existing food products? • Can I follow a basic biscuit recipe? • Can I develop a design brief? • Can I design a biscuit following the design brief? • Can I follow my own recipe to effectively create the dish? • Can I evaluate my biscuits? |
| Music  | <u>Calypso – Soley Leve</u> <ul style="list-style-type: none"> • Can you learn the calypso clave pattern through body percussion? • Can I learn a different calypso percussion pattern • Can I begin to learn to play the melody on tuned percussion • Can I learn to play a tuned percussion part • Can I practice to improve a tuned percussion part • Can I learn the stamp and break section • Can I practice to improve my calypso rhythm for a performance • Can I play a calypso rhythm in a performance? | |
| PE |  |  |

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| RE | <p><u>Humanism and Christianity</u></p> <p>Are Humanist and Christian ideas about science conflicting or complementary? Does the Big Bang Theory disprove the Genesis account on Creation?</p> <ul style="list-style-type: none"> • How does the book of Genesis explain how the world began and where humans came from? • How would a Humanist view on how the world began be different to a Christian worldview? • How can views about Creation differ? • How does the scientific work of Dr Wiseman compliment or conflict with her beliefs? • What do different worldviews believe about what happens after you die? • What do you believe about what happens when you die? | <p><u>Sikhism</u></p> <p>How do Sikhs worship?</p> <ul style="list-style-type: none"> • What is the Gurdwara how is this important to the community? • How do Sikhs worship in the Gurdwara? • How do Sikhs celebrate the birth of a baby in the Gurdwara? • How do Gurdwaras look different or similar around the world? What is the Golden Temple like? • Can I introduce Sikhism to others making connections with my prior learning? |
| Me and My World (RSE & PSHE)  | <p><u>Citizenship</u></p> <ul style="list-style-type: none"> • Why is education important? • What can be done to overcome environmental issues relating to food? • What else do we care about and how do we show this care/concern? • How can we overcome prejudice and discrimination? • What have people with protected characteristics contributed to society? • What would we do if we were a minister in the Government? | <p><u>Economic Wellbeing</u></p> <ul style="list-style-type: none"> • What feelings could people have about money? • How can we safeguard the money in digital and physical environments? • How do money related matters develop in high school? • What are the risks of gambling? • How do different careers operate in the workplace? • What different career routes are there? |
| French  | <p><u>Clothes</u></p> <ul style="list-style-type: none"> • Can I name some items of clothing • Can I identify parts of the verb 'porter'? • Can I describe clothes using adjectives? • Can I understand a description? • Can I design and describe a sports kit? | |